

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 5 1. (currently amended) A system for automating data transactions between computer servers; said system comprising:

a first computer server maintaining a database having stored data recorded therein, said stored data comprising general user information relating to a plurality of computer servers and specific user information associated with a user and maintained at each server of said plurality of servers;

10 program code residing on said first computer server for creating extracted data by selectively extracting said stored data responsive to a request;

15 additional program code residing on said first computer server for obtaining a blank form, and for parsing said blank form to identify which of said extracted data should be used to fill in at least a part of said blank form;

form filling program instructions residing on said first computer server for creating a filled form by filling in said blank form using a fuzzy fill procedure; and

5 form submitting program instructions residing on said first computer server, using a result of said form filling program instructions, for automatically submitting said filled form to a second computer server.

2. (original) The system of claim 1 wherein said extracted data includes data for all fields in said blank form.

10 3. (previously amended) The system of claim 1 wherein said blank form is obtained from said second computer server.

4. (canceled)

5. (original) The system of claim 1 wherein said blank form is a login form.

6. (canceled)

15 7. (canceled)

8. (original) The system of claim 1 further comprising:

an additional database maintained at said first computer server; said additional database having stored form data recorded therein; said stored form data relating to forms required by at least one other computer server.

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9. (original) The system of claim 8 wherein said additional program code includes instructions for comparing data fields in said blank form with said stored form data recorded in said additional database.
 10. (original) The system of claim 8 wherein said stored form data includes parsed form data from said at least one other computer server.
 11. (canceled)
 12. (canceled)
 13. (currently amended) A method of automating data transactions between computer servers; said method comprising:
 - maintaining a database having stored data recorded therein at a first computer server, said stored data comprising general user information relating to a plurality of computer servers and specific user information associated with a user and maintained at each server of said plurality of servers;
 - selectively extracting said stored data responsive to a request;
 - obtaining a blank form;
 - parsing said blank form to identify which of said stored data should be used to fill in at least a part of said blank form;
 - filling in said blank form using a fuzzy fill procedure; and

automatically submitting the result of said filling to a second computer server.

14. (original) The method of claim 13 wherein said selectively extracting includes extracting data for all fields in said blank form.

5 15. (previously amended) The method of claim 13 wherein said obtaining a blank form includes receiving form data from said second computer server.

16. (original) The method of claim 13 wherein said obtaining a blank form includes receiving login form data from a second computer server.

10 17. (canceled)

18. (canceled)

19. (original) The method of claim 13 further comprising:

15 maintaining an additional database at said first computer server; said additional database having stored form data recorded therein; said stored form data relating to forms required by at least one other computer server.

20. (original) The method of claim 19 wherein said parsing includes comparing data fields in said blank form with said stored form data recorded in said additional database.

21. (original) The method of claim 19 wherein said maintaining an additional database includes parsing form data from said at least one other computer server.

22. (previously amended) The method of claim 20 further comprising:

5 as a result of said parsing, filling in said blank form using said fuzzy fill procedure.

23. (canceled)

24. (currently amended) A method of automating login transactions; said method comprising:

10 maintaining a database having stored data recorded therein at a first computer server, said stored data comprising general user information relating to a plurality of computer servers and specific user information associated with a user and maintained at each server of said plurality of servers;

15 selectively extracting said stored data responsive to a request;

obtaining a blank login form;

parsing said blank login form to identify which of said stored data should be used to fill in at least a part of said blank login form;

filling in said blank login form using said stored data using a fuzzy fill procedure; and

employing program code residing on said first computer server for automatically submitting the result of said filling to a second computer server.

25. (original) The method of claim 24 wherein said selectively extracting includes extracting data for all fields in said blank login form.

5 26. (original) The method of claim 24 wherein said obtaining a blank login form includes receiving form data from said second computer server.

27. (canceled)

10 28. (original) The method of claim 24 further comprising:

maintaining an additional database at said first computer server; said additional database having stored form data recorded therein; said stored form data relating to login forms required by at least one other computer server.

15 29. (original) The method of claim 28 wherein said parsing includes comparing data fields in said blank login form with said stored form data recorded in said additional database.

30. (original) The method of claim 28 wherein said maintaining an additional database includes parsing login form data from said at least one other computer server.